

CLAIMS

What is claimed is:

1. A power steering hose comprising:
 - a hose member having a first end and a second end;
 - a damper disposed on said hose member generally between said first and second ends, said damper comprising:
 - a cylindrical main body having a longitudinal axis; and
 - a bore formed in said main body along said longitudinal axis, said bore operable to receive said hose member.
2. The power steering hose of claim 1 wherein said main body further includes a slot formed along said longitudinal axis, said slot extending from an outer surface of said main body and terminating at said bore.
3. The power steering hose of claim 2 wherein a width of said slot is generally smaller than a diameter of said bore.
4. The power steering hose of claim 1 wherein said main body includes a planar surface formed thereon.
5. The power steering hose of claim 4 wherein a slot is formed in said planar surface, said slot extending from said planar surface and terminating at said bore.
6. The power steering hose of claim 5 wherein a width of said slot is generally smaller than a diameter of said bore.
7. The power steering hose of claim 1 wherein said hose member is formed from a flexible material, said flexible material operable to engage said bore to position said main body relative to said hose member.

8. The power steering hose of claim 1 wherein said main body is formed from a rigid material.
9. The power steering hose of claim 1 wherein said bore comprises an inner diameter which is smaller than an outer diameter of said hose.
10. The power steering hose of claim 1 wherein said hose has an outer diameter approximately equal to an inner diameter of said bore, said bore operable to matingly receive said hose.
11. The power steering hose of claim 1, further comprising a slot formed in said main body between an outer surface of said main body and said bore, said slot operable to provide clearance for said hose member to engage said bore, wherein said hose has an outer diameter greater than a width of said slot.
12. The power steering hose of claim 11 wherein said hose is made from a flexible material, said flexible material operable to allow said hose to pass through said slot and engage said bore.
13. A method of dampening a power steering hose, the method comprising:
 - forming a power steering hose from a flexible material, said power steering hose having a first and second end;
 - providing a mass damper comprising a bore and a longitudinal slot;
 - compressing a section of said power steering hose, said compressed section generally equivalent in length to said longitudinal slot;
 - passing said compressed section through said slot and into said bore; and
 - releasing said compressed section once said compressed section is axially aligned with said bore to secure said mass damper to said power steering hose.

14. The method of claim 13 wherein said bore includes an inner diameter generally smaller than an outer diameter of said power steering hose.
15. The method of claim 13 wherein said longitudinal slot includes a width generally smaller than an outer diameter of said power steering hose.
16. The method of claim 13 further comprising forming a planar surface on an outer surface of said main body.
17. The method of claim 16 further comprising forming said slot in said planar surface.